

FORM HDP-1449 (Based on Form PTO-1449)		ATTORNEY DOCKET NO.	SERIAL NO.
		5074A-000013/REA	09/784,829
		APPLICANT	
		Henrion et al.	
		FILING DATE	GROUP
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U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/Subclass	(If appropriate) Filing Date
1.	RSS	Re. 35,025	8/1995	Anderton		
2.		Re. 35,816	6/1998	Schulz		
3.		1,576,781	03/1926	Phillips		
4.		1,735,726	11/1929	Bornhardt		
5.		2,407,845	09/1946	Nemeyer		
6.		2,650,588	09/1953	Drew		
7.		2,697,433	12/1954	Sehnder		
8.		3,016,899	01/1962	Stenvall		
9.		3,017,887	01/1962	Heyer		
10.		3,061,936	11/1962	Dobbeleer		
11.		3,073,310	01/1963	Mocarski		
12.		3,294,083	12/1966	Alderson		
13.		3,367,326	02/1968	Frazier		
14.		3,439,256	04/15/1969	Kähne et al.		
15.		3,577,160	05/1971	White		
16.		3,674,014	07/04/1972	Tillander		
17.		3,702,935	11/1972	Carey et al.		
18.		3,704,707	12/1972	Halloran		
19.		3,868,565	02/25/1975	Kuipers		
20.		3,941,127	03/1976	Froning		
21.	RSS	4,037,592	07/1977	Kronner		

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U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
22.	RSS	4,052,620	10/1977	Brunnett		
23.		4,054,881	10/18/1977	Raab		
24.		4,117,337	09/26/1978	Staats		
25.		4,173,228	11/06/1979	Van Steenwyk et al.		
26.		4,202,349	05/1980	Jones		
27.		4,262,306	04/14/1981	Renner		
28.		4,287,809	09/08/1981	Egli et al.		
29.		4,314,251	02/02/1982	Raab		
30.		4,317,078	02/23/1982	Weed et al.		
31.		4,328,813	05/1982	Ray		
32.		4,339,953	07/20/1982	Iwasaki		
33.		4,358,856	11/09/1982	Stivender et al.		
34.		4,368,536	01/1983	Pfeiler		
35.		4,396,885	08/02/1983	Constant		
36.		4,403,321	09/1983	DiMarco		
37.		4,418,422	11/1983	Richter et al.		
38.		4,422,041	12/20/1983	Lienau		
39.		4,431,005	02/14/1984	McCormick		
40.		4,485,815	12/1984	Amplatz		
41.	RSS	4,543,959	10/01/1985	Sepponen		

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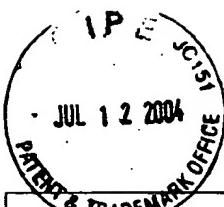
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U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
42.	RSS	4,548,208	10/22/1985	Niemi		
43.		4,572,198	02/25/1986	Codrington		
44.		4,584,577	04/22/1986	Temple		
45.		4,613,866	09/23/1986	Blood		
46.		4,618,978	10/21/1986	Cosman		
47.		4,621,628	11/1986	Bludermann		
48.		4,625,718	12/1986	Olerud et al.		
49.		4,642,786	02/10/1987	Hansen		
50.		4,645,343	02/1987	Stockdale et al.		
51.		4,649,504	03/10/1987	Krouglicof et al.		
52.		4,651,732	03/24/1987	Frederick		
53.		4,653,509	03/1987	Oloff et al.		
54.		4,673,352	06/1987	Hansen		
55.		4,706,665	11/17/1987	Gouda		
56.		4,719,419	01/12/1988	Dawley		
57.		4,722,056	01/26/1988	Roberts et al.		
58.		4,722,336	02/1988	Kim et al.		
59.		4,727,565	02/23/1988	Ericson		
60.		4,737,794	04/12/1988	Jones		
61.	RSS	4,737,921	04/12/1988	Goldwasser et al.		

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Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
62.	RSS	4,750,487	06/1988	Zanetti		
63.		4,771,787	09/20/1988	Wurster et al.		
64.		4,793,355	12/1988	Crum et al.		
65.		4,797,907	01/1989	Anderton		
66.		4,803,976	02/1989	Frigg et al.		
67.		4,821,206	04/11/1989	Arora		
68.		4,821,731	04/18/1989	Martinelli et al.		
69.		4,836,778	06/06/1989	Baumrind et al.		
70.		4,845,771	07/1989	Wislocki et al.		
71.		4,849,692	07/18/1989	Blood		
72.		4,862,893	09/05/1989	Martinelli		
73.		4,889,526	12/26/1989	Rauscher et al.		
74.		4,905,698	03/06/1990	Strohl, Jr. et al.		
75.		4,923,459	05/1990	Nambu		
76.		4,931,056	06/1990	Ghajar et al.		
77.		4,945,305	07/31/1990	Blood		
78.		4,945,914	08/1990	Allen		
79.		4,951,653	08/1990	Fry et al.		
80.		4,977,655	12/18/1990	Martinelli		
81.	RSS	4,989,608	02/05/1991	Ratner		

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Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/Subclass	(If appropriate) Filing Date
82.	RSS	4,991,579	02/12/1991	Allen		
83.		5,002,058	03/26/1991	Martinelli		
84.		5,005,592	04/09/1991	Cartmell		
85.		5,013,317	05/1991	Cole et al.		
86.		5,016,639	05/21/1991	Allen		
87.		5,027,818	07/02/1991	Bova et al.		
88.		5,030,196	07/09/1991	Inoue		
89.		5,030,222	07/1991	Calandruccio et al.		
90.		5,031,203	07/1991	Trecha		
91.		5,042,486	08/27/1991	Pfeiler et al.		
92.		5,054,492	10/08/1991	Scribner et al.		
93.		5,057,095	10/15/1991	Fabian		
94.		5,059,789	10/22/1991	Salcudean		
95.		5,079,699	01/07/1992	Tuy et al.		
96.		5,086,401	02/04/1992	Glassman et al.		
97.		5,094,241	03/10/1992	Allen		
98.		5,097,839	03/24/1992	Allen		
99.		5,099,845	03/31/1992	Besz et al.		
100.		5,105,829	04/21/1992	Fabian et al.		
101.	RSS	5,107,839	04/28/1992	Houdek et al.		

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U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
102.	RSS	5,107,843	04/1992	Aarnio, et al.		
103.		5,107,862	04/28/1992	Fabian et al		
104.		5,109,194	04/28/1992	Cantaloube		
105.		5,119,817	06/09/1992	Allen		
106.		5,142,930	09/01/1992	Allen et al.		
107.		5,152,288	10/06/1992	Hoenig et al.		
108.		5,160,337	11/1992	Cosman		
109.		5,161,536	11/10/1992	Vikomerson et al.		
110.		5,178,164	01/12/1993	Allen		
111.		5,178,621	01/1993	Cook et al.		
112.		5,187,475	02/16/1993	Wagener et al.		
113.		5,188,126	02/23/1993	Fabian et al		
114.		5,190,059	03/02/1993	Fabian et al		
115.		5,197,476	03/30/1993	Nowacki et al.		
116.		5,197,965	03/1993	Cherry et al.		
117.		5,198,768	03/30/1993	Keren		
118.		5,198,877	03/30/1993	Schulz		
119.		5,211,164	05/18/1993	Allen		
120.		5,211,165	05/18/1993	Dumoulin et al.		
121.	RSS	5,211,176	05/1993	Ishiguro et al.		

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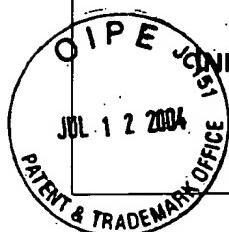
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Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/Subclass	(If appropriate) Filing Date
122.	RSS	5,212,720	05/1993	Landi et al.		
123.		5,214,615	05/25/1993	Bauer		
124.		5,219,351	06/1993	Teubner et al.		
125.		5,222,499	06/29/1993	Allen et al.		
126.		5,228,442	07/20/1993	Imran		
127.		5,233,990	08/1993	Barnea		
128.		5,237,996	08/24/1993	Waldman et al.		
129.		5,249,581	10/1993	Horbal et al.		
130.		5,251,127	10/1993	Raab		
131.		5,251,635	10/12/1993	Dumoulin et al.		
132.		5,253,647	10/19/1993	Takahashi et al.		
133.		5,255,680	10/26/1993	Darrow et al.		
134.		5,257,636	11/02/1993	White		
135.		5,265,610	11/30/1993	Darrow et al.		
136.		5,265,611	11/30/1993	Hoenig et al.		
137.		5,269,759	12/14/1993	Hernandez et al.		
138.		5,271,400	12/21/1993	Dumoulin et al.		
139.		5,273,025	12/28/1993	Sakiyama et al.		
140.		5,274,551	12/28/1993	Corby, Jr.		
141.	RSS	5,279,309	01/18/1994	Taylor et al.		

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U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/Subclass	(If appropriate) Filing Date
142.	RSS	5,291,199	03/01/1994	Overman et al		
143.		5,295,483	03/22/1994	Nowacki et al.		
144.		5,297,549	03/29/1994	Beatty et al.		
145.		5,299,254	03/29/1994	Dancer et al.		
146.		5,299,288	03/29/1994	Glassman et al.		
147.		5,305,091	04/1994	Gelbart et al.		
148.		5,305,203	04/1994	Raab		
149.		5,309,913	05/10/1994	Kormos et al.		
150.		5,315,630	05/24/1994	Sturm et al.		
151.		5,316,024	05/31/1994	Hirschi et al.		
152.		5,318,025	06/07/1994	Dumoulin et al.		
153.		5,320,111	06/1994	Livingston		
154.		5,325,728	07/05/1994	Zimmerman et al.		
155.		5,325,873	07/05/1994	Hirschi et al.		
156.		5,329,944	07/19/1994	Fabian et al		
157.		5,333,168	07/1994	Fernandes et al.		
158.		5,353,795	10/11/1994	Souza et al.		
159.		5,353,800	10/11/1994	Pohndorf et al		
160.		5,353,807	10/11/1994	DeMarco		
161.	RSS	5,368,030	11/29/1994	Zinreich et al.		

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U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/Subclass	(If appropriate) Filing Date
162.	RSS	5,375,596	12/27/1994	Twiss et al.		
163.		5,377,678	01/03/1995	Dumoulin et al.		
164.		5,383,454	01/24/1995	Bucholz		
165.		5,385,146	01/31/1995	Goldreyer		
166.		5,385,148	01/31/1995	Lesh et al.		
167.		5,386,828	02/07/1995	Owens et al.		
168.		5,389,101	02/1995	Heilbrun et al.		
169.		5,391,199	02/21/1995	Ben-Haim		
170.		5,394,457	02/1995	Leibinger et al.		
171.		5,397,329	03/1995	Allen		
172.		5,399,146	03/21/1995	Nowacki et al.		
173.		5,400,384	03/1995	Fernandes et al.		
174.		5,402,801	04/04/1995	Taylor		
175.		5,408,409	04/1995	Glassman et al.		
176.		5,417,210	05/23/1995	Funda et al.		
177.		5,419,325	05/30/1995	Dumoulin et al.		
178.		5,423,334	06/13/1995	Jordan		
179.		5,425,367	06/20/1995	Shapiro et al.		
180.		5,425,382	06/20/1995	Golden et al.		
181.	RSS	5,426,683	06/1995	O'Farrell, Jr., et al.		

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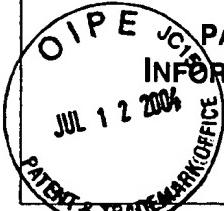

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Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
182.	RSS	5,426,687	06/1995	Goodall et al.		
183.		5,427,097	06/1995	Depp		
184.		5,429,132	07/04/1995	Guy et al.		
185.		5,433,198	07/18/1995	Desai		
186.		5,437,277	08/01/1995	Dumoulin et al.		
187.		5,443,066	08/22/1995	Dumoulin et al.		
188.		5,443,489	08/22/1995	Ben-Haim		
189.		5,444,756	08/1995	Pai et al.		
190.		5,445,144	08/29/1995	Wodicka et al.		
191.		5,445,150	08/29/1995	Dumoulin et al.		
192.		5,445,166	08/29/1995	Taylor		
193.		5,446,548	08/1995	Gerig et al.		
194.		5,447,154	09/05/1995	Cinquini et al.		
195.		5,448,610	09/1995	Yamamoto et al.		
196.		5,453,686	09/26/1995	Anderson		
197.		5,456,718	10/10/1995	Szymaitis		
198.		5,458,718	10/17/1995	Venkitachalam		
199.		5,464,446	11/1995	Dreessen et al.		
200.		5,478,341	12/1995	Cook et al.		
201.	RSS	5,478,343	12/1995	Ritter		

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202.	RSS	5,480,422	01/02/1996	Ben-Haim		
203.		5,483,961	01/16/1996	Kelly et al.		
204.		5,485,849	01/23/1996	Panescu et al.		
205.		5,487,391	01/30/1996	Panescu		
206.		5,487,729	01/30/1996	Avellanet et al.		
207.		5,487,757	01/30/1996	Truckai et al.		
208.		5,490,196	02/06/1996	Rudich et al.		
209.		5,494,034	02/27/1996	Schlondorff et al.		
210.		5,503,416	04/1996	Aoki et al.		
211.		5,513,637	05/07/1996	Twiss et al.		
212.		5,515,160	05/07/1996	Schulz et al.		
213.		5,517,990	05/21/1996	Kalfas et al.		
214.		5,531,227	07/02/1996	Schneider		
215.		5,531,520	07/02/1996	Grimson et al.		
216.		5,542,938	08/06/1996	Avellanet et al.		
217.		5,543,951	08/06/1996	Moehrmann		
218.		5,546,940	08/20/1996	Panescu et al.		
219.		5,546,949	08/20/1996	Frazin et al.		
220.		5,546,951	08/20/1996	Ben-Haim		
221.	RSS	5,551,429	09/1996	Fitzpatrick et al.		

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O I P R E C E I V E D
P A T E N T & T R A D E M A R K O F F I C E

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
222.	RSS	5,558,091	09/24/1996	Acker et al.		
223.		5,568,809	10/29/1996	Ben-haim		
224.		5,573,533	11/12/1996	Strul		
225.		5,575,794	11/1996	Walus et al.		
226.		5,583,909	12/1996	Hanover		
227.		5,588,430	12/31/1996	Bova et al.		
228.		5,592,939	01/14/1997	Martinelli		
229.		5,595,193	01/1997	Walus et al.		
230.		5,596,228	01/1997	Anderton et al.		
231.		5,600,330	02/04/1997	Blood		
232.		5,603,318	02/1997	Heilbrun et al.		
233.		5,617,462	04/1997	Spratt		
234.		5,617,857	04/08/1997	Chader et al.		
235.		5,619,261	04/1997	Anderton		
236.		5,622,169	04/22/1997	Golden et al.		
237.		5,622,170	04/22/1997	Schulz		
238.		5,627,873	05/1997	Hanover et al.		
239.		5,628,315	05/13/1997	Vilsmeier et al.		
240.		5,630,431	05/20/1997	Taylor		
241.	RSS	5,636,644	06/10/1997	Hart et al		

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FORM HDP-1449 (Based on Form PTO-1449)

ATTORNEY DOCKET NO.	SERIAL NO.
5074A-000013/REA	09/784,829
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**U.S. PATENT DOCUMENTS**

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/Subclass	(If appropriate) Filing Date
242.	RSS	5,638,819	06/17/1997	Manwaring et al.		
243.		5,640,170	06/17/1997	Anderson		
244.		5,642,395	06/1997	Anderton et al.		
245.		5,643,268	07/01/1997	Vilsmeier et al.		
246.		5,645,065	07/08/1997	Shapiro et al.		
247.		5,647,361	07/15/1997	Damadian		
248.		5,662,111	09/02/1997	Cosman		
249.		5,664,001	09/1997	Tachibana et al.		
250.		5,674,296	10/07/1997	Bryan et al.		
251.		5,676,673	10/14/1997	Ferre et al.		
252.		5,681,260	10/28/1997	Ueda et al		
253.		5,682,886	11/04/1997	Delp et al.		
254.		5,690,108	11/1997	Chakeres		
255.		5,694,945	12/09/1997	Ben-Haim		
256.		5,695,500	12/09/1997	Taylor et al.		
257.		5,695,501	12/09/1997	Carol et al.		
258.		5,697,377	12/1997	Wittkampf		
259.		5,702,406	12/30/1997	Vilsmeier et al.		
260.		5,711,299	01/27/1998	Manwaring et al.		
261.	RSS	5,713,946	02/03/1998	Ben-Haim		

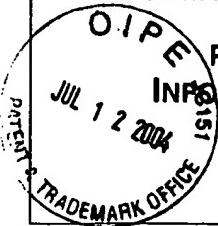
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U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
262.	RSS	5,715,822	02/10/1998	Watkins		
263.		5,715,836	02/10/1998	Kliegis et al.		
264.		5,718,241	02/17/1998	Ben-Haim et al.		
265.		5,727,552	03/17/1998	Ryan		
266.		5,727,553	03/1998	Saad		
267.		5,729,129	03/17/1998	Acker		
268.		5,730,129	03/24/1998	Darrow et al.		
269.		5,730,130	03/1998	Fitzpatrick et al.		
270.		5,732,703	03/31/1998	Kalfas et al.		
271.		5,735,278	04/07/1998	Hoult et al.		
272.		5,738,096	04/14/1998	Ben-Haim		
273.		5,741,214	04/21/1998	Ouchi et al.		
274.		5,742,394	04/1998	Hansen		
275.		5,744,953	04/28/1998	Hansen		
276.		5,748,767	05/1998	Raab		
277.		5,749,362	05/12/1998	Funda et al.		
278.		5,749,835	05/12/1998	Glantz		
279.		5,752,513	05/19/1998	Acker et al.		
280.		5,755,725	05/26/1998	Druais		
281.	RSS	5,758,667	06/02/1998	Slettenmark		

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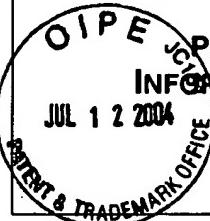
FORM HDP-1449 (Based on Form PTO-1449)		ATTORNEY DOCKET NO.	SERIAL NO.
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U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
282.	RSS	5,762,064	06/09/1998	Polyani		
283.		5,767,699	06/16/1998	Hansen et al.		
284.		5,769,789	06/23/1998	Wang et al.		
285.		5,769,861	06/23/1998	Vilsmeier		
286.		5,772,594	06/1998	Barrick		
287.		5,775,322	07/07/1998	Silverstein et al		
288.		5,776,064	07/07/1998	Kalfas et al.		
289.		5,782,765	07/21/1998	Jonkman		
290.		5,787,886	08/04/1998	Kelly et al.		
291.		5,792,055	08/11/1998	McKinnon		
292.		5,795,294	08/18/1998	Luber et al.		
293.		5,797,849	08/1998	Vesely et al.		
294.		5,799,055	08/1998	Peshkin et al.		
295.		5,799,099	08/1998	Wang et al.		
296.		5,800,352	09/01/1998	Ferre et al.		
297.		5,800,535	09/01/1998	Howard, III		
298.		5,802,719	09/1998	O'Farrell, Jr., et al.		
299.		5,803,089	09/08/1998	Ferre et al.		
300.		5,807,252	9/15/1998	Hassfeld et al.		
301.	RSS	5,810,728	09/22/1998	Kuhn		

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Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
302.	RSS	5,810,735	09/22/1998	Halperin et al		
303.		5,823,192	10/1998	Kalend et al.		
304.		5,823,958	10/20/1998	Truppe		
305.		5,828,725	10/27/1998	Levinson		
306.		5,829,444	11/03/1998	Ferre et al.		
307.		5,831,260	11/03/1998	Hansen		
308.		5,833,608	11/10/1998	Acker		
309.		5,834,759	11/10/1998	Glossop		
310.		5,836,954	11/1998	Heilbrun et al.		
311.		5,840,024	11/24/1998	Taniguchi et al.		
312.		5,840,025	11/24/1998	Ben-Haim		
313.		5,843,076	12/1/1998	Webster, Jr. et al.		
314.		5,848,967	12/15/1998	Cosman		
315.		5,851,183	12/1998	Bucholz		
316.		5,865,846	02/02/1999	Bryan et al.		
317.		5,868,674	02/09/1999	Glowinski et al.		
318.		5,868,675	02/09/1999	Henrion et al.		
319.		5,871,445	02/16/1999	Bucholz		
320.		5,871,455	09/1999	Ueno		
321.	RSS	5,871,487	02/16/1999	Warner et al.		

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U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/Subclass	(If appropriate) Filing Date
322.	RSS	5,873,822	02/23/1999	Ferre et al.		
323.		5,884,410	03/1999	Prinz		
324.		5,891,034	04/1999	Bucholz		
325.		5,891,157	04/06/1999	Day et al.		
326.		5,904,691	05/18/1999	Barnett et al.		
327.		5,907,395	05/1999	Schultz et al.		
328.		5,913,820	06/22/1999	Bladen et al.		
329.		5,920,395	07/06/1999	Schulz		
330.		5,921,992	07/13/1999	Costales et al.		
331.		5,923,727	07/1999	Navab		
332.		5,928,248	7/27/1999	Acker		
333.		5,938,603	8/17/1999	Ponzi		
334.		5,938,694	08/17/1999	Jaraczewski et al.		
335.		5,947,981	09/1999	Cosman		
336.		5,950,629	09/14/1999	Taylor et al.		
337.		5,951,475	09/14/1999	Gueziec et al.		
338.		5,954,647	09/21/1999	Bova et al.		
339.		5,954,796	10/12/1999	Imran		
340.		5,967,980	10/19/1999	Ferre et al.		
341.	RSS	5,968,047	10/10/1999	Reed		

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U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
342.	RSS	5,971,997	10/1999	Guthrie et al.		
343.		5,976,156	11/02/1999	Taylor et al.		
344.		5,980,535	11/1999	Barnett et al.		
345.		5,983,126	11/09/1999	Wittkampf		
346.		5,987,349	11/16/1999	Schulz		
347.		5,987,960	11/1999	Messner et al.		
348.		5,999,837	12/1999	Messner et al.		
349.		5,999,840	12/1999	Grimson et al.		
350.		6,001,130	12/14/1999	Bryan et al.		
351.		6,006,126	12/1999	Cosman		
352.		6,016,439	01/2000	Acker		
353.		6,019,725	02/01/2000	Vesely et al.		
354.		6,024,695	02/15/2000	Greenberg et al.		
355.		6,050,724	04/2000	Schmitz et al.		
356.		6,059,718	05/2000	Taniguchi et al.		
357.		6,063,022	5/16/2000	Ben-Haim		
358.		6,073,043	06/2000	Schneider		
359.		6,104,944	08/15/2000	Martinelli		
360.		6,118,845	09/12/2000	Simon et al.		
361.	RSS	6,122,538	09/19/2000	Sliwa, Jr. et al.		

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U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/Subclass	(If appropriate) Filing Date
362.	RSS	6,131,396	10/17/2000	Duerr et al.		
363.		6,139,183	10/2000	Graumann		
364.		6,149,592	11/2000	Yanof et al.		
365.		6,156,067	12/05/2000	Bryan et al.		
366.		6,161,032	12/12/2000	Acker		
367.		6,167,296	12/2000	Shahidi		
368.		6,172,499	01/09/2001	Ashe		
369.		6,175,756	1/16/2001	Ferre et al.		
370.		6,223,067	04/24/2001	Vilsmeier		
371.		6,233,476	3/2001	Strommer et al.		
372.		6,246,231	06/12/2001	Ashe		
373.		6,273,896	08/14/2001	Franck et al.		
374.		6,298,262	10/02/2001	Franck et al.		
375.		6,332,089	12/2001	Acker et al.		
376.		6,341,231	1/22/2002	Ferre et al.		
377.		6,351,659	02/26/2002	Vilsmeier		
378.		6,381,485	04/30/2002	Hunter et al.		
379.		6,424,856	07/23/2002	Vilsmeier et al.		
380.		6,428,547	08/06/2002	Vilsmeier et al.		
381.	RSS	6,434,415	08/13/2002	Foley et al.		

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		5074A-000013/REA	09/784,829
PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT	
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Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
382.	RSS	6,437,567	08/20/2002	Schenck et al.		
383.		6,445,943	9/3/2002	Ferre et al.		
384.		6,470,207	10/22/2002	Simon et al.		
385.		6,474,341	11/05/2002	Hunter et al.		
386.		6,493,573	12/10/2002	Martinelli et al.		
387.		6,498,944	12/24/2002	Ben-Haim et al		
388.		6,499,488	12/31/2002	Hunter et al.		
389.		6,527,443	03/04/2003	Vilsmeier et al.		
390.		6,609,022	08/19/2003	Vilsmeier et al.		
391.		6,611,700	08/26/2003	Vilsmeier et al.		
392.	RSS	6,701,179	03/02/2004	Martinelli et al.		

FOREIGN PATENT DOCUMENTS

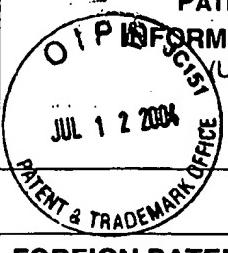
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1.	RSS	WO 01/30437 A1	05/03/2001	WIPO			
2.		WO 99/60939	12/1999	WIPO			
3.		WO 98/38908	09/11/1998	PCT			
4.		WO 94/24933	11/10/1994	PCT			
5.		WO 94/23647	10/27/1994	PCT			
6.	RSS	WO 96/11624	04/25/1996	PCT			

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FOREIGN PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No
7.	RSS	WO 98/08554	03/1998	WIPO		
8.		WO 91/07726	05/30/1991	PCT		
9.		WO 92/06645	04/30/1992	PCT		
10.		WO 89/05123	06/1989	PCT		
11.		WO 94/04938	03/03/1994	PCT		
12.		WO 91/04711	04/18/1991	PCT		Abstract
13.		WO 91/03982	04/1991	WIPO		
14.		WO 92/03090	03/05/1992	PCT		
15.		EP 0 319 844 A1	01/1988	EPO		
16.		EP 0 581 704 B1	07/27/1993	EPO		U.S. Equiv
17.		EP 0 651 968 A1	08/1990	EPO		
18.		0350996 A1	01/1990	EPO		
19.		EP 0419729 A1	09/29/1989	EPO		U.S. Equiv
20.		EP 0655138 B1	08/16/1993	EPO		
21.		EP 0894473 A2	01/24/1995	EPO		
22.		964149	03/1975	Canada		
23.	RSS	2417970	02/20/1979	France		U.S. Equiv
24.		JP 2765738		Japan		X
25.	RSS	DE 3042343 A1	06/1982	Germany		X

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FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
26.	RSS	DE 3831278 A1	03/1989	Germany		U.S. Equiv	
27.	RSS	DE 4233978 C1	04/1994	Germany		U.S. Equiv	
28.		DE 10085137		Germany			X

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
1.		"Prestige Cervical Disc System Surgical Technique", 12 pgs.
2.	RSS	Adams et al., "Orientation Aid for Head and Neck Surgeons," Innov. Tech. Biol. Med., Vol. 13, No. 4, 1992, pp. 409-424.
3.	RSS	Berrick et al., "Prophylactic Intramedullary Fixation of the Tibia for Stress Fracture in a Professional Athlete," Journal of Orthopaedic Trauma, Vol. 6, No. 2, pp. 241-244 (1992).
4.	RSS	Berrick et al., "Technical Difficulties with the Brooker-Wills Nail in Acute Fractures of the Femur," Journal of Orthopaedic Trauma, Vol. 6, No. 2, pp. 144-150 (1990).
5.	RSS	Berrick, "Distal Locking Screw Insertion Using a Cannulated Drill Bit: Technical Note," Journal of Orthopaedic Trauma, Vol. 7, No. 3, 1993, pp. 248-251.
6.	RSS	Benzel et al., "Magnetic Source Imaging: a Review of the Magnes System of Biomagnetic Technologies Incorporated," Neurosurgery, Vol. 33, No. 2 (Aug. 1993), pp. 252-259.
7.	RSS	Bouazza-Marouf et al.; "Robotic-Assisted Internal Fixation of Femoral Fractures", IMECHE., pp. 51-58 (1995)
8.	RSS	Brack et al., "Accurate X-ray Based Navigation in Computer-Assisted Orthopedic Surgery," CAR '98, pp. 716-722.
9.	RSS	Bryan, "Bryan Cervical Disc System Single Level Surgical Technique", Spinal Dynamics, 2002, pp. 1-33.
10.	RSS	Bucholz et al., "Variables affecting the accuracy of stereotactic localization using computerized tomography," Journal of Neurosurgery, Vol. 79, November 1993, pp. 667-673.

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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Sheet 23 of 27

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
11.	RSS	Chambleboux et al., "Accurate Calibration of Cameras and Range Imaging Sensors: the NPBS Method," IEEE International Conference on Robotics and Automation, Nice, France, May, 1992.
12.	RSS	Chambleboux, "Utilisation de Fonctions Splines pour la Mise au Point D'un Capteur Tridimensionnel sans Contact," Quelques Applications Medicales, July 1991.
13.	RSS	Cinquin et al., "Computer Assisted Medical Interventions," IEEE Engineering in Medicine and Biology, May/June 1995, pp. 254-263.
14.	RSS	Cinquin et al., "Computer Assisted Medical Interventions," International Advanced Robotics Programme, September 1989, pp. 63-65.
15.	RSS	Clarysse et al., "A Computer-Assisted System for 3-D Frameless Localization in Stereotactic MRI," IEEE Transactions on Medical Imaging, Vol. 10, No. 4, December 1991, pp. 523-529.
16.	RSS	Feldmar et al., "3D-2D Projective Registration of Free-Form Curves and Surfaces," Rapport de recherche (Inria Sophia Antipolis), 1994, pages 1-44.
17.	RSS	Foley et al., "Fundamentals of Interactive Computer Graphics," The Systems Programming Series, Chapter 7, July 1984, pp. 245-266.
18.	RSS	Foley et al., "Image-guided Intraoperative Spinal Localization," Intraoperative Neuroprotection, Chapter 19, 1996, pp. 325-340.
19.	RSS	Foley, "The StealthStation: Three-Dimensional Image-Interactive Guidance for the Spine Surgeon," Spinal Frontiers, April 1996, pp. 7-9
20.	RSS	Gildenberg et al., "Calculation of Stereotactic Coordinates from the Computed Tomographic Scan," Neurosurgery, Vol. 10, No. 5, May 1982, pp. 580-586.
21.	RSS	Gonzalez, "Digital Image Fundamentals," Digital Image Processing, Second Edition, 1987, pp. 52-54.
22.	RSS	Gottesfeld Brown et al., "Registration of Planar Film Radiographs with Computer Tomography," Proceedings of MMBIA, June '96, pp. 42-51.
23.	RSS	Guezic et al., "Registration of Computed Tomography Data to a Surgical Robot Using Fluoroscopy: A Feasibility Study," Computer Science/Mathematics, Sept. 27, 1996, 6 pages.
24.		Hamadeh et al, "Kinematic Study of Lumbar Spine Using Functional Radiographies and 3D/2D Registration," TIMC UMR 5525 - IMAG

Examiner:

Date Considered:

07/02/2006

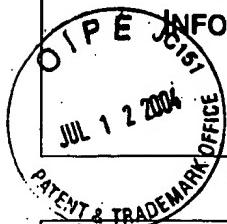
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PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

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**OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)**

Ref. Desig.	Examiner's Initials	
25.	RSS	Hamadeh et al., "Automated 3-Dimensional Computed Tomographic and Fluoroscopic Image Registration," Computer Aided Surgery (1998), 3:11-19.
26.	RSS	Hamadeh et al., "Towards Automatic Registration Between CT and X-ray Images: Cooperation Between 3D/2D Registration and 2D Edge Detection," MRCAS '95, pp. 39-46.
27.	RSS	Hatch, "Reference-Display System for the Integration of CT Scanning and the Operating Microscope," Thesis, Thayer School of Engineering, October 1984, pp. 1-189.
28.	RSS	Heilbrun et al., "Preliminary experience with Brown-Roberts-Wells (BRW) computerized tomography stereotaxic guidance system," Journal of Neurosurgery, Vol. 59, August 1983, pp. 217-222.
29.	RSS	Henderson et al., "An Accurate and Ergonomic Method of Registration for Image-guided Neurosurgery," Computerized Medical Imaging and Graphics, Vol. 18, No. 4, July-August 1994, pp. 273-277.
30.	RSS	Hoerenz, "The Operating Microscope I. Optical Principles, Illumination Systems, and Support Systems," Journal of Microsurgery, Vol. 1, 1980, pages 364-369.
31.	RSS	Hofstetter et al., "Fluoroscopy Based Surgical Navigation - Concept and Clinical Applications," Computer Assisted Radiology and Surgery, 1997, pages 956-960.
32.	RSS	Horner et al., "A Comparison of CT-Stereotaxic Brain Biopsy Techniques," Investigative Radiology, Sep.-Oct. 1984, pp. 367-373.
33.	RSS	Hounsfield, "Computerized transverse axial scanning (tomography): Part 1. Description of system," British Journal of Radiology, Vol. 46, No. 552, December 1973, pp. 1016-1022.
34.	RSS	Jacques et al., "A Computerized Microstereotactic Method to Approach, 3-Dimensionally Reconstruct, Remove and Adjuvantly Treat Small CNS Lesions," Applied Neurophysiology, Vol. 43, 1980, pp. 176-182.
35.	RSS	Jacques et al., "Computerized three-dimensional stereotaxic removal of small central nervous system lesion in patients," J. Neurosurg., Vol. 53, December 1980, pp. 816-820.
36.	RSS	Joskowicz et al., "Computer-Aided Image-Guided Bone Fracture Surgery: Concept and Implementation," CAR '98, pp. 710-715.
37.	RSS	Kelly et al., "Precision Resection of Intra-Axial CNS Lesions by CT-Based Stereotactic Craniotomy and Computer Monitored CO ₂ Laser," Acta Neurochirurgica, Vol. 68, 1983, pp. 1-9.
38.	RSS	Laitinen et al., "An Adapter for Computed Tomography-Guided, Stereotaxis," Surg. Neurol., 1985, pp. 559-566.

Examiner:

Date Considered:

07/02/2006

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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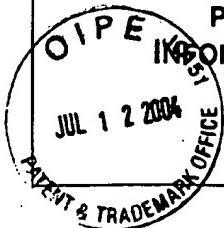
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
39.	RSS	Laitinen, "Noninvasive multipurpose stereoadapter," Neurological Research, June 1987, pp. 137-141.
40.	RSS	Lavallee et al, "Matching 3-D Smooth Surfaces with their 2-D Projections using 3-D Distance Maps," SPIE, Vol. 1570, Geometric Methods in Computer Vision, 1991, pp. 322-336.
41.	RSS	Lavallee et al., "Computer Assisted Driving of a Needle into the Brain," Proceedings of the International Symposium CAR '89, Computer Assisted Radiology, 1989, pp. 416-420.
42.	RSS	Lavallee et al., "Computer Assisted Interventionist Imaging: The Instance of Stereotactic Brain Surgery," North-Holland MEDINFO 89, Part 1, 1989, pp. 613-617.
43.		Lavallee et al., "Computer Assisted Spine Surgery: A Technique For Accurate Transpedicular Screw Fixation Using CT Data and a 3-D Optical Localizer," TIMC, Faculte de Medecine de Grenoble.
44.	RSS	Lavallee et al., "Image guided operating robot: a clinical application in stereotactic neurosurgery," Proceedings of the 1992 IEEE Internation Conference on Robotics and Automation, May 1992, pp. 618-624.
45.	RSS	Lavallee et al., "Matching of Medical Images for Computed and Robot Assisted Surgery," IEEE EMBS, Orlando, 1991.
46.		<u>Lavallee. "VI Adaption de la Methodologie a Quelques Applications Cliniques." Chapitre VI,</u> pp. 133-148.
47.	RSS	Leksell et al., "Stereotaxis and Tomography - A Technical Note," ACTA Neurochirurgica, Vol. 52, 1980, pp.1-7.
48.	RSS	Lemieux et al., "A Patient-to-Computed-Tomography Image Registration Method Based on Digitally Reconstructed Radiographs," Med. Phys. 21 (11), November 1994, pp. 1749-1760.
49.	RSS	Levin et al., "The Brain: Integrated Three-dimensional Display of MR and PET Images," Radiology, Vol. 172, No. 3, September 1989, pp. 783-789.
50.	RSS	Mazier et al., "Computer-Assisted Interventionist Imaging: Application to the Vertebral Column Surgery," Annual International Conference of the IEEE Engineering in Medicine and Biology Society, Vol. 12, No. 1, 1990, pp. 0430-0431.
51.	RSS	Mazier et al., Chirurgie de la Colonne Vertébrale Assistée par Ordinateur: Application au Vissage Pediculaire, Innov. Tech. Biol. Med., Vol. 11, No. 5, 1990, pp. 559-566.

Examiner:

Date Considered: 07/02/2006

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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February 8, 2001	3736

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
52.	RSS	Pelizzari et al., "Accurate Three-Dimensional Registration of CT, PET, and/or MR Images of the Brain," Journal of Computer Assisted Tomography, January/February 1989, pp. 20-26.
53.	RSS	Pelizzari et al., "Interactive 3D Patient-Image Registration," Information Processing in Medical Imaging, 12th International Conference, IPMI '91, July 7-12, 136-141 (A.C.F. Colchester et al. eds. 1991).
54.	RSS	Pelizzari et al., No. 528 - "Three Dimensional Correlation of PET, CT and MRI Images," The Journal of Nuclear Medicine, Vol. 28, No. 4, April 1987, p.682.
55.	RSS	Phillips et al., "Image Guided Orthopaedic Surgery Design and Analysis," Trans Inst. MC, Vol. 17, No. 5, 1995, pp. 251-264.
56.	RSS	Potamianos et al., "Intra-Operative Imaging Guidance for Keyhole Surgery Methodology and Calibration," First International Symposium on Medical Robotics and Computer Assisted Surgery, September 22-24, 1994, pp. 98-104.
57.	RSS	Reinhardt et al., "CT-Guided 'Real Time' Stereotaxy," ACTA Neurochirurgica, 1989.
58.	RSS	Rosenbaum et al., "Computerized Tomography Guided Stereotaxis: A New Approach," Applied Neurophysiology, Vol. 43, No. 3-5, 1980, pp. 172-173.
59.	RSS	Sautot, "Vissage Pediculaire Assisté Par Ordinateur," September 20, 1994.
60.	RSS	Schueler et al., "Correction of Image Intensifier Distortion for Three-Dimensional X-Ray Angiography," SPIE Medical Imaging 1995, Vol. 2432, pp. 272-279.
61.	RSS	Selvik et al., "A Roentgen Stereophotogrammetric System," Acta Radiologica Diagnosis, 1983, pp. 343-352.
62.	RSS	Shelden et al., "Development of a computerized microstereotaxic method for localization and removal of minute CNS lesions under direct 3-D vision," J. Neurosurg., Vol. 52, 1980, pp. 21-27.
63.	RSS	Smith et al., "Computer Methods for Improved Diagnostic Image Display Applied to Stereotactic Neurosurgery," Automedical, Vol. 14, 1992, pp. 371-382 (4 unnumbered pages).
64.	RSS	Smith et al., "The Neurostation™--A Highly Accurate, Minimally Invasive Solution to Frameless Stereotactic Neurosurgery," Computerized Medical Imaging and Graphics, Vol. 18, July - August 1994, pp. 247-256.
65.	—	The Laitinen Stereotactic System, E2-E6.

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Date Considered:

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 (Use several sheets if necessary)
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
66.	RSS	Viant et al., "A Computer Assisted Orthopaedic System for Distal Locking of Intramedullary Nails," Proc. of MediMEC '95, Bristol, 1995, pp. 86-91.
67.	RSS	Watanabe, "Neuronavigator," Igaku-no-Ayumi, Vol. 137, No. 6, May 10, 1986, pp. 1-4.
68.	—	Weese et al. "An Approach to 2D/3D Registration of a Vertebra in 2D X-ray Fluoroscopies with 3D CT Images," pp. 119-128.
69.	RSS	Germano, "Instrumentation, Technique and Technology", Neurosurgery, Vol. 37, No. 2, August, 1995, pgs. 348-350
70.	—	Merloz et al. "Computer Assisted Spine Surgery". Clinical Assisted Spine Surgery, No. 337, pgs. 86-96
71.	RSS	Hatch, et al., "Reference-Display System for the Integration of CT Scanning and the Operating Microscope", Proceedings of the Eleventh Annual Northeast Bioengineering Conference, March 14-15, 1985, pgs. 252-254

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EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.